



EDMUND G. BROWN JR.
GOVERNOR



MATTHEW RODRIGUEZ
SECRETARY FOR
ENVIRONMENTAL PROTECTION

State Water Resources Control Board
Division of Drinking Water

April 22, 2016
System No. 1502134

Erica Jameson, Owner/Director
Jameson Ranch Camp
P.O. Box 459
Glennville, CA 93226

RE: Monitoring & Reporting Violation – Failure to Conduct Nitrate Monitoring in 2015 - Jameson Ranch Camp Water System


Dear Ms. Jameson:

Attached you will find Citation No. 03-19-16C-020 that the State Water Resources Control Board (hereinafter State Board), Division of Drinking Water is issuing to the Jameson Ranch Camp Water System (hereinafter Water System) to document the Water System's failure to conduct nitrate monitoring of Spring 01 (PS Code: 1502134-001) and Vertical Well 01 (PS Code: 1502134-002) in 2015 and noncompliance with Section 64432.1(a) of Title 22, California Code of Regulations (details provided in Citation No. 03-19-16C-020).

The State Board previously sent a reminder email to the Water System on November 18, 2015 and requested that a nitrate sample be collected from each of the above mentioned wells by December 31, 2015, and the results electronically reported to the State Board's water quality database. **Based on a review of the State Board's records and water quality database, the Jameson Ranch Camp Water System failed to conduct nitrate monitoring of the above mentioned sources in 2015.**

Please carefully review the directives of the citation and take necessary actions to comply with the directives and deadlines. Failure to comply with the citation directives will result in additional enforcement action, including assessment of a civil penalty. If you have any questions concerning any directive of the citation, please contact the Tehachapi District Office of the State Board at (661) 335-7315 or via email at dwpdist19@waterboards.ca.gov.

Sincerely,


Jaswinder S. Dhaliwal, P.E.
Senior Sanitary Engineer
DRINKING WATER FIELD OPERATIONS BRANCH

Enclosure: Citation No. 03-19-16C-020

CC: Kern County Environmental Health Services Department (w/o enclosure)

1 CALIFORNIA
2 STATE WATER RESOURCES CONTROL BOARD
3 DIVISION OF DRINKING WATER

4 TO: Jameson Ranch Camp Water System
5 PWS ID No. 1502134

6 ATTN: Erica Jameson, Owner/Director
7 Jameson Ranch Camp
8 P.O. Box 459
9 Glennville, CA 93226

10
11 CITATION NO. 03-19-16C-020
12 FOR
13 VIOLATION OF CALIFORNIA HEALTH AND SAFETY CODE SECTION 116650(a)
14 and TITLE 22, CALIFORNIA CODE OF REGULATIONS, SECTION 64432.1(a)
15 ANNUAL NITRATE MONITORING AND REPORTING VIOLATION
16 CALENDAR YEAR 2015
17 April 22, 2016

18 The State Water Resources Control Board (hereinafter "State Board"), acting by and
19 through its Division of Drinking Water (hereinafter "Division") and the Deputy Director for the
20 Division (hereinafter "Deputy Director"), hereby issues this citation (hereinafter "Citation")
21 pursuant to Section 116650 of the California Health and Safety Code (hereinafter "CHSC")
22 to Jameson Ranch Camp Water System for violation of CHSC Section 116550(a) and Title
23 22, California Code of Regulations (hereinafter "CCR"), Section 64432.1(a).

24 **APPLICABLE AUTHORITIES**

25 **CHSC, Section 116555(a)(1) states in relevant part:**

- 26 (a) Any person who owns a public water system shall ensure that the system does all of
27 the following:

(1) Complies with primary and secondary drinking water standards.

CHSC, Section 116550 states in relevant part:

- (a) If the State Board determines that a public water system is in violation of this chapter or any regulation, permit, standard, citation, or order issued or adopted thereunder, the State Board may issue a citation to the public water system. The citation shall be served upon the public water system personally or by certified mail. Service shall be deemed effective as of the date of personal service or the date of receipt of the certified mail. If a person to whom a citation is directed refuses to accept delivery of the certified mail, the date of service shall be deemed to be the date of mailing.
- (b) Each citation shall be in writing and shall describe the nature of the violation or violations, including a reference to the statutory provision, standard, order, citation, permit, or regulation alleged to have been violated.
- (c) A citation may specify a date for elimination or correction of the condition constituting the violation.
- (d) A citation may include the assessment of a penalty as specified in subdivision (e).
- (e) The State Board may assess a penalty in an amount not to exceed one thousand dollars (\$1,000) per day for each day that a violation occurred, and for each day that a violation continues to occur. A separate penalty may be assessed for each violation.

CCR, Title 22, Section 64431 (hereinafter "Section 64431"), states in relevant part:

Public water systems shall comply with the primary MCLs in Table 64431-A as specified in this article.

Title 22, CCR, Section 64432.1 (a) states in relevant part:

- (e) To determine compliance with the MCL for nitrate in Table 64431-A, all public water systems ...shall monitor annually ..."

Table 64431-A
Maximum Contaminant Levels
Inorganic Chemicals

<i>Chemical</i>	<i>Maximum Contaminant Level, mg/L</i>
Aluminum	1.
Antimony	0.006
Arsenic	0.010
Asbestos	7 MFL*
Barium	1.

<i>Chemical</i>	<i>Maximum Contaminant Level, mg/L</i>
Beryllium	0.004
Cadmium	0.005
Chromium	0.05
Cyanide	0.15
Fluoride	2.0
Hexavalent chromium	0.010
Mercury	0.002
Nickel	0.1
Nitrate (as NO ₃)**	45.**
Nitrate+Nitrite (sum as	10.
Nitrite (as nitrogen)	1.
Perchlorate	0.006
Selenium	0.05
Thallium	0.002

* MFL=million fibers per liter; MCL for fibers exceeding 10 um in length.

**Effective January 1, 2016, the MCL for nitrate is now expressed as nitrogen (N) with a value of 10 mg/L.

STATEMENT OF FACTS

The Jameson Ranch Camp Water System (hereinafter "Water System") has failed to report a nitrate result for the calendar year 2015 for the following active sources:

TABLE 1

Source Name	Status	Primary Station Code	Last Sample Date
Spring 01	Active	1502134-001	6/7/2004
Vertical Well 01	Active	1502134-002	7/3/2013

The Jameson Ranch Camp Water System is a public water system located in Kern County that supplies water for domestic purposes to approximately 225 individuals through approximately 7 service connections. The Water System is a transient non-community public water system as defined in CHSC, section 116275.

1 The Water System utilizes groundwater as its source of domestic water. Title 22, CCR,
2 Division 4, Chapter 15, Article 4, establishes primary drinking water standards and
3 monitoring and reporting requirements for inorganic constituents. All public water systems
4 must comply with the monitoring and reporting requirement for nitrate, as established in Title
5 22 CCR Section 64432.1, in order to determine if they are in compliance with the maximum
6 contaminant level for nitrate of 45 mg/L. Effective January 1, 2016, the State Board revised
7 the nitrate maximum contaminant level to 10 mg/L as nitrogen (N), which is equivalent to 45
8 mg/L nitrate as nitrate (NO₃). While the expression of the nitrate MCL has changed, the
9 MCL expressed as nitrogen (N) is no more or less stringent than the prior MCL expressed as
10 nitrate (NO₃). For subsequent nitrate monitoring, the Water System should have the
11 analyzing laboratory report nitrate results in mg/L as nitrogen (N), using the storet code
12 00618.

13 14 **DETERMINATIONS**

15 Based on the above Statement of Facts, the State Board has determined that the Water
16 System has violated CHSC, Section 116550 and Section 64432.1(a) in that the Water
17 System failed to report a Nitrate result for Spring 01 (PS Code 1502134-001), and Vertical
18 Well 01 (PS Code 1502134-002) for the calendar year of 2015.

19 20 **DIRECTIVES**

21 The Water System is hereby directed to take the following actions:

- 22
23
24 1. By **May 20, 2016**, the Jameson Ranch Camp Water System shall provide public
25 notification of the nitrate monitoring and reporting procedural failure by **posting the**
26 **notice provided as Attachment A in conspicuous locations throughout the area**
27 **served by the water system for a minimum of seven days and until the Water**

1 **System has conducted the nitrate sampling for 2016 with results in compliance**
2 **with the nitrate MCL.** The Water System is additionally required to use one or more
3 of the following notification methods in order to reach persons not likely to be reached
4 by a public posting: publication in a local newspaper or newsletter distributed to
5 customers, e-mailing the public notice to water system customers, post the public
6 notice on the internet, or by delivery to each employee or customer.
7

- 8 2. By **May 30, 2016**, the Water System shall provide to the State Board proof of
9 notification of the nitrate monitoring and reporting procedural violation using
10 **Attachment B.** Upon completion of the public notification, **Attachment B** shall be
11 completed and submitted to:

12 Jaswinder S. Dhaliwal, Senior Sanitary Engineer
13 State Water Resources Control Board
14 Division of Drinking Water
15 4925 Commerce Drive, Suite 120
16 Bakersfield, CA 93309

- 17 3. The Water system shall ensure that monitoring is conducted annually for nitrate from
18 all its active sources.
- 19
- 20 4. Unless already done, the Water System shall collect the 2016 annual nitrate sample
21 from each active source by **May 31, 2016.**
- 22
- 23 5. The Water system shall ensure that the laboratory submits the analytical results to the
24 State Board using the Electronic Data Transfer (EDT) no later than the 10th day of the
25 month following completion of the analyses.
26
27

1 As used in this Citation, the date of issuance shall be the date of this Citation; and the date
2 of service shall be the date of service of this Citation, by personal delivery or by certified
3 mail, on the Water System
4

5 The State Board reserves the right to make such modifications to this Citation and/or to
6 issue such further citation(s) as it may deem necessary to protect public health and safety.
7 Such modifications may be issued as amendments to this Citation and shall be deemed
8 effective upon issuance.
9

10 Nothing in this Citation relieves the Water System of its obligation to meet the
11 requirements of the California Safe Drinking Water Act (SDWA), or any regulation,
12 standard, permit or order issued thereunder.
13

14 **PARTIES BOUND**

15 This Citation shall apply to and be binding upon the Water System, its owners,
16 shareholders, officers, directors, agents, employees, contractors, successors, and
17 assignees.
18

19 **SEVERABILITY**

20 The Directives of this Citation are severable, and the Water System shall comply with each
21 and every provision hereof, notwithstanding the effectiveness of any other provision.
22

23 **FURTHER ENFORCEMENT ACTION**

24 The California SDWA authorizes the State Board to: issue a citation with assessment of
25 administrative penalties to a public water system for violation or continued violation of the
26 requirements of the California SDWA or any regulation, permit, standard, citation, or order
27

1 issued or adopted thereunder including, but not limited to, failure to correct a violation
2 identified in a citation or compliance order. The California SDWA also authorizes the State
3 Board to take action to suspend or revoke a permit that has been issued to a public water
4 system if the public water system has violated applicable law or regulations or has failed to
5 comply with an order of the State Board; and to petition the superior court to take various
6 enforcement measures against a public water system that has failed to comply with an order
7 of the State Board. The State Board does not waive any further enforcement action by
8 issuance of this Citation.
9

10
11 Date

April 22, 2016

Jaswinder S. Dhaliwal

Jaswinder S. Dhaliwal, P.E.,
Senior Sanitary Engineer, Tehachapi District
State Water Resources Control Board
Division of Drinking Water

14 Certified Mail No. 7015 1520 0000 4433 1846

15 **Attachments:**

16 Attachment A: Public Notification Template

17 Attachment B: Certification of Completion of Public Notification Form

18 CC: Kern County Environmental Health Services Department (w/out attachments)
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ATTACHMENT A

Public Notification Template

Instructions for Tier 3 Monitoring Violations Annual Notice Template

Template Attached

Since most monitoring violations are included in Tier 3, you must provide public notice to persons served within one year after you learn of the violation [California Code of Regulations, Title 22, Chapter 15, Section 64463.7(b)]. Multiple monitoring violations can be serious. **Each water system required to give public notice must submit the notice to the State Water Resources Control Board, Division of Drinking Water (DDW) for approval prior to distribution or posting, unless otherwise directed by the DDW [64463(b)].**

Notification Methods

You must use the methods summarized in the table below to deliver the notice to consumers. If you mail, post, or hand deliver, print your notice on letterhead, if available.

<i>If You Are a...</i>	<i>You Must Notify Consumers by...</i>	<i>...and By One or More of the Following Methods to Reach Persons Not Likely to be Reached by the Previous Method...</i>
Community Water System [64463.7(c)(1)]	Mail or direct delivery ^(a)	Publication in a local newspaper
		Posting ^(b) in conspicuous public places served by the water system or on the Internet
		Delivery to community organizations
Non-Community Water System [64463.7(c)(2)]	Posting in conspicuous locations throughout the area served by the water system ^(b)	Publication in a local newspaper or newsletter distributed to customers
		Email message to employees or students
		Posting ^(b) on the Internet or intranet
		Direct delivery to each customer

(a) Notice must be distributed to each customer receiving a bill including those that provide their drinking water to others (e.g., schools or school systems, apartment building owners, or large private employers), and other service connections to which water is delivered by the water system.

(b) Notice must be posted in place for as long as the violation or occurrence continues, but in no case less than seven days.

The notice attached is appropriate for the methods described above, insertion in an annual notice, or included in the Consumer Confidence Report⁵. However, you may wish to modify it before using it for posting. If you do, you must still include all the required elements and leave the standard language for monitoring and testing

⁵ CCR may be used as long as public notification timing, content, and delivery requirements are met [64463.7(d)].

procedure violations and notification language in italics unchanged. This language is mandatory [64465].

You may need to modify the template for a notice for individual monitoring violations. The template presents violations in a table; however, you may write out an explanation for each violation if you wish. For any monitoring violation for volatile organic compounds (VOCs) or other groups, you may list the group name in the table, but you must provide the name of every chemical in the group on the notice (e.g., in a footnote). An example is shown in the table below.

<i>Contaminant</i>	<i>Required Sampling Frequency</i>	<i>Number of Samples Taken</i>	<i>When All Samples Should Have Been Taken</i>	<i>When Samples Were or Will Be Taken</i>
VOCs ^(a)	1 sample every 3 years	None	2002 – 2005	February 2006

(a) Benzene; Carbon Tetrachloride; 1,2-Dichlorobenzene; 1,4-Dichlorobenzene; 1,1-Dichloroethane; 1,2-Dichloroethane; 1,1-Dichloroethylene; cis-1,2-Dichloroethylene; trans-1,2-Dichloroethylene; Dichloromethane; 1,2-Dichloropropane; 1,3-Dichloropropene; Ethylbenzene; Methyl-*tert*-butyl ether; Monochlorobenzene; Styrene; 1,1,2,2-Tetrachloroethane; Tetrachloroethylene; Toluene; 1,2,4-Trichlorobenzene; 1,1,1-Trichloroethane; 1,1,2-Trichloroethane; Trichloroethylene; Trichlorofluoromethane; 1,1,2-Trichloro-1,2,2-Trifluoroethane; Vinyl Chloride; and Xylenes.

You may need to modify the notice if you had any monitoring violations for which monitoring later showed a maximum contaminant level or other violation. In such cases, you should refer to the public notice you issued at that time.

Multilingual Requirement

The notice must (1) be provided in English, Spanish, and the language spoken by any non-English-speaking group exceeding 10 percent of the persons served by the water system and (2) include a telephone number or address where such individuals may contact the water system for assistance.

If any non-English-speaking group exceeds 1,000 persons served by the water system, but does not exceed 10 percent served, the notice must (1) include information in the appropriate language(s) regarding the importance of the notice and (2) contain the telephone number or address where such individuals may contact the water system to obtain a translated copy of the notice from the water system or assistance in the appropriate language.

Population Served

Make sure it is clear who is served by your water system -- you may need to list the areas you serve.

Corrective Actions

In your notice, describe corrective actions you took or are taking. Listed below are some steps commonly taken by water systems with monitoring violations. Choose the appropriate language, or develop your own:

- “We have since taken the required samples, as described in the last column of the table above. The samples showed we are meeting drinking water standards.”
- “We have since taken the required samples, as described in the last column of the table above. The sample for [contaminant] exceeded the limit. [Describe corrective action; use information from public notice prepared for violating the limit.]”
- “We plan to take the required samples soon, as described in the last column of the table above.”

After Issuing the Notice

Send a copy of each type of notice and a certification that you have met all the public notice requirements to the DDW within ten days after you issue the notice [64469(d)]. You should also issue a follow-up notice in addition to meeting any repeat notice requirements the DDW sets.

It is recommended that you notify health professionals in the area of the violation. People may call their doctors with questions about how the violation may affect their health, and the doctors should have the information they need to respond appropriately.

It is a good idea to issue a “problem corrected” notice when the violation is resolved.

IMPORTANT INFORMATION ABOUT YOUR DRINKING WATER

Este informe contiene información muy importante sobre su agua potable.

Tradúzcalo o hable con alguien que lo entienda bien.

Monitoring Requirements Not Met for Annual Nitrate Sampling for 2015

Our water system failed to monitor as required for drinking water standards during the past year and, therefore, was in violation of the regulations. Even though this failure was not an emergency, as our customers, you have a right to know what you should do, what happened, and what we did to correct this situation.

We are required to monitor your drinking water for specific contaminants on a regular basis. Results of regular monitoring are an indicator of whether or not our drinking water meets health standards. During the calendar year 2015, we did not monitor or test Spring 01 or Vertical Well 01 for nitrate and therefore, cannot be sure of the quality of our drinking water during that time.

What should I do?

- There is nothing you need to do at this time.
- The table below lists the contaminant we did not properly test for during 2015, how many samples we are required to take and how often, how many samples we took, when samples should have been taken, and the date on which follow-up samples were (or will be) taken.

Source Name	Contaminant	Required Sampling Frequency	Number of Samples Taken in 2015	When Samples were taken
Spring 01	Nitrate	1 per year (annually)	0 (None)	6/7/2004
Vertical Well 01	Nitrate	1 per year (annually)	0 (None)	7/3/2013

- If you have health issues concerning the consumption of this water, you may wish to consult your doctor.

What happened? What is being done?

We will collect a nitrate sample from Spring 01 and Vertical Well 01 in 2016. For more information, please contact Erica Jameson with Jameson Ranch Camp Water System at 661-889-2271.

Please share this information with all the other people who drink this water, especially those who may not have received this notice directly (for example, people in apartments, nursing homes, schools, and businesses). You can do this by posting this public notice in a public place or distributing copies by hand or mail.

Secondary Notification Requirements

Upon receipt of notification from a person operating a public water system, the following notification must be given within 10 days [Health and Safety Code Section 116450(g)]:

- SCHOOLS: Must notify school employees, students, and parents (if the students are minors).
- RESIDENTIAL RENTAL PROPERTY OWNERS OR MANAGERS (including nursing homes and care facilities): Must notify tenants.
- BUSINESS PROPERTY OWNERS, MANAGERS, OR OPERATORS: Must notify employees of businesses located on the property.

This notice is being sent to you by Jameson Ranch Camp Water System.

Date distributed/posted:

Erica Jameson, Owner/Director
Jameson Ranch Camp (#1502134)